## ABSTRACT OF THE DISCLOSURE

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A wireless information processing system has a information processing apparatus wireless information recording medium. The apparatus has a first signal generator generating a first signal requesting the recording medium to set a command slot. a second signal generator generating a second signal requesting the recording medium to transmit identification information, a third signal generator generating a third signal requesting the recording medium to set a time slot, and a receiver receiving a response signal from the recording medium. The recording medium has a receiver receiving the first to third signals, a command slot setup unit setting the command slot, an accumulation unit accumulating a number of receiving times of the second signal, a transmitter transmitting the response signal at response time interval defined by the time slot, and a time slot setup unit setting the time slot.